(e) In the developed countries like the USA, private sector participation for nuclear power generation is common.

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Reserves of Uranium

254. SHRI SANJAY DALMIA: Will the PRIME MINISTER be pleased to state:

(a) whether there are huge reser ves of uranium at some places in the country;

(b) if so, the locations of these places with quantum of Uranium exploited so far;

(c) whether Government propose to explore the availability of Uranium at more places in the country;

(d) if so, the details thereof; and

(e) if not, the reasons therefor?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI BHUVNESH CHATURVEDI): (a) and Ob) The Atomic Minerals Division (AMD) of the Department oif Atomic Energy has identified uranium reserves totalling 78,000 tonnes of uraniuffc oxide, in indicated and infer. red c"t:gories at Singhbhum Distrct (Bihar), West Khasi Hills District (Meghalaya), Cuddapah and Nalgonda Districts (Andhra Pradesh) and Raj-nandgon and Surguja Districts (Madhya Pradesh).

Three deposits viz., Jadugudn, Bha-tin and Narwapahar, Singhbhum District (Bihar), ars being exploited by the Uranium Corporation of India Ltd, (UCIL).

(c) Yes Sir.

(d) The Atomic Minerals Division continuously carries out surveys and exploration for uranium in different parts of the country in voriouS en vironments During the course *dl* survey an:l exploration in the recent past, signicfiant uranium occurrences have been located in Udaipur District (Rajasthan), Sidhi District (Madhya Pradesh) and Sonbhadra District (Uttar Pradesh) where further detailed investigations are in progress.

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(e) Does not arise.

Target for nuclear power generation

255. SHRI RAHASBIHARI BARIK: Will the PRIME MINISTER be pleased to state:

(a) the target set for the generation of nuclear power by the end of Eighth Five Year Plan;

(b) the achievement made in that regard so far;

(c) whether Government have drawn up any new programme to increase nuclear power generation; and

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(d) if so, the details thereof?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI BHUVNESH CHATURVEDI):

(a) A total cumulative installed, nuclear generation capacity off 2600 MWe targetted for achievement by the end of the Eighth Five Year Plan period.

(b) The present installed nuclear-power capacity is 17120 MWe. With the expected commissioning of Kakrapar-unit 2 (220 MWe) by December 1994 e total installed capacity in 1995 [1] bs 1940 MWe Construction ' work at Haiga 1 & 2 (2x220 MWe) and. Rajasthan 3 and 4 (2x220 MWe) is- in prorrgsc, with targetted cricality by June 1396/December 1996 and November 1996 and May 1997 respectively.

J (c) and (d) The programme for increasing nuclear power generation

f. I includes setting up of the Twapur 2x500 MWe units, 4 units of 220 MWe